

## Description

Fastener Length: 2-1/8", Thread: 1/4-28, Thread Length: 5/16"

\* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

## Additional Information

SKU / Model:	ST3M735427
Minimum Qty (MOQ):	1 EA
NSN:	5306-01-452-1450
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

# P/N ST3M735-4-27 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.308 Inches Minimum And 0.323 Inches Maximum
Fastener Length:	2.106 Inches Minimum And 2.126 Inches Maximum
Head Style:	Hexagon
Head Height:	0.105 Inches Minimum And 0.120 Inches Maximum
Width Between Flats:	0.430 Inches Minimum And 0.439 Inches Maximum
Grip Diameter:	0.2483 Inches Minimum And 0.2492 Inches Maximum
End Item Identification:	F-15s
Nominal Thread Diameter:	0.250 Inches
Grip Length:	1.688 Inches Minimum And 1.698 Inches Maximum
Thread Quantity Per Inch:	28
Hardness Rating:	36.0 Rockwell C Minimum Fastener And 41.0 Rockwell C Maximum Fastener
Part Name Assigned By Controlling Agency:	Bolt,close Toler
Special Features:	Double Shear Strength 9,300 Lbs:ultimate Tensile Strength 4,680 Lbs
Material:	Steel Comp 630 Ring Or Steel Comp 631 Ring
Material:	Steel Comp E4340 Overall Or Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 4130 Overall
Material Document And Classification:	Ams 5643 Assn Std 1st Material Response Ring Or Ams 5673 Assn Std 2nd Material Response Ring
Material Document And Classification:	Mil-s-5000 Mil Std 1st Material Response Overall Or Mil-s-5626 Mil Std 2nd Material Response Overall Or Mil-s-6049 Mil Std 3rd Material Response Overall Or Mil-s-6758 Mil Std 5th Material Response Overall
Surface Treatment:	Cadmium Overall
Surface Treatment:	Passivate Ring
Surface Treatment Document And Classification:	Qq-p-35 Fed Spec Single Treatment Response Ring
Surface Treatment Document And Classification:	Qq-p-416,type li,class 2 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unjf

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/ST3M735-4-27> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out [here](#) to complete your order.